WHAT IS CLAIMED IS:

1. A method for manufacturing Ni-Al alloy anode for fuel cells using nickel powders, wherein the nickel powders are mixed as sintering aids into Ni-Al alloy powders.

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2. A method for manufacturing Ni-Al alloy anode for fuel cells using nickel powders as claimed in claim 1, wherein mixing ratio of Ni-Al alloy powders to Ni powders is 30:70 to 70:30.

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3. A method for manufacturing Ni-Al alloy anode for fuel cells using nickel powders as claimed in claim 1, wherein mixing ratio of Ni-Al alloy powders to Ni powders is 40:60 to 60:40.

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4. A Ni-Al alloy anode for fuel cells, manufactured by the method according to claim 1.

5. A Ni-Al alloy anode for fuel cells, manufactured by the method according to claim

2.

6. A Ni-Al alloy anode for fuel cells, manufactured by the method according to claim

3.